



CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

on July 6, 2004.

Karen G. Hazzah
Karen G. Hazzah

In Re Application of:

William L. Betts

Serial No.: 09/733,941

Filed: December 7, 2000

Confirmation No.: 2445

Group Art Unit: 2631

Examiner: Bayard, Emmanuel

Docket No.: 61607-1330

For: **Digital Subscriber Line Driver**

The following is a list of documents enclosed:

Return Postcard
Fee Transmittal
Petition for Extension of Time
Amendment Transmittal Letter (Large)
First Response (with Amendments)

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revisions.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$ **420.00**)**Complete If Known**

| | |
|----------------------|------------------|
| Application Number | 09/733,841 |
| Filing Date | December 7, 2000 |
| First Named Inventor | William L. Betts |
| Examiner Name | Bayard, Emmanuel |
| Group / Art Unit | 2631 |
| Attorney Docket No. | 061607-1330 |

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit Account Number

20-0778

Deposit Account Name

Thomas, Kayden, Horstemeyer Risley, L.L.P.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account
FEE CALCULATION**1. BASIC FILING FEE**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 770 | 2001 | 385 | Utility Filing Fee | |
| 1002 | 340 | 2002 | 170 | Design Filing Fee | |
| 1003 | 530 | 2003 | 265 | Plant Filing Fee | |
| 1004 | 770 | 2004 | 385 | Reissue Filing Fee | |
| 1005 | 160 | 2005 | 80 | Provisional Filing Fee | |
| SUBTOTAL (1) | | | | (\$) | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Extra Claims | | Fee From Below | | Fee Paid |
|--------------------|-----------|----------------|---------|----------|
| Total Claims | - 28** = | 0 | X 18.00 | |
| Independent Claims | 4 - 4** = | 0 | X 86.00 | |
| Multiple Dependent | | | 145.00 | |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------|----------|--------------|----------|---|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 | |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid | |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent | |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | | | (\$) | |

**or number previously paid, if greater; For Reissues, see above

FEES CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge-late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge-late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | 420.00 |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive-unavoidable | |
| 1453 | 1,330 | 2453 | 655 | Petition to revive-unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or base fee) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee for provisional application | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each add. invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited exam. of a design application | |

Other fee (specify)

SUBTOTAL (3) (\$ 420.00)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

| | | | | | |
|-----------------------|------------------------|------------------|---------------|------------------|---------------------|
| Typed or Printed Name | Karen G. Hazzah | Registration No. | 48,472 | Telephone Number | 770-933-9500 |
| Signature | <i>Karen G. Hazzah</i> | | | Date | July 6, 2004 |

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**AMENDMENT TRANSMITTAL LETTER (LARGE)**Applicant(s): **William L. Betts**

Docket No.

061607-1330Serial No.
09/733,841Filing Date
December 7, 2000Examiner
Bayard, EmmanuelConfirmation No.
2445Group Art Unit
2631Invention: **Digital Subscriber Line Driver****RECEIVED****JUL 16 2004****Commissioner for Patents
Mail Stop Amendment
P.O. Box 1450
Alexandria VA 22313-1450****Technology Center 2600**

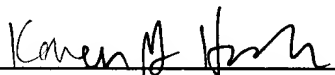
Transmitted herewith is First Response (with Amendments) and 2-Month Extension of Time in the above-identified application.

The fee has been calculated and is transmitted as shown below

CLAIMS AS AMENDED

| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
|--|---|---|--|--|-------------------|
| TOTAL CLAIMS | 28 - | 28 = | 0 | X \$18.00 | \$ |
| INDEP. CLAIMS | 4 - | 4 = | 0 | X \$86.00 | \$ |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | \$145.00 | \$ |
| EXTENSION FEE | 1 ST MONTH <input type="checkbox"/> 55.00 | 2 ND MONTH <input checked="" type="checkbox"/> 420.00 | 3 RD MONTH <input type="checkbox"/> 475.00 | 4 TH MONTH <input type="checkbox"/> 740.00 | \$ |
| Other Fees: Petition for Extension of Time (2 Month) | | | | | \$420.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$420.00 |

- ☒ No additional fee is required for the Amendment.
☒ Please charge Deposit Account No. 20-0778 in the amount of \$420.00.
☐ A check in the amount of _____ to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.
☐ A Credit Card Payment Form PTO-2038 is attached in the amount of \$ _____.
☒ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.


Karen G. Hazzah, Reg. No. 48,472**7-6-04**
Date